

Please return before 29 January 2007

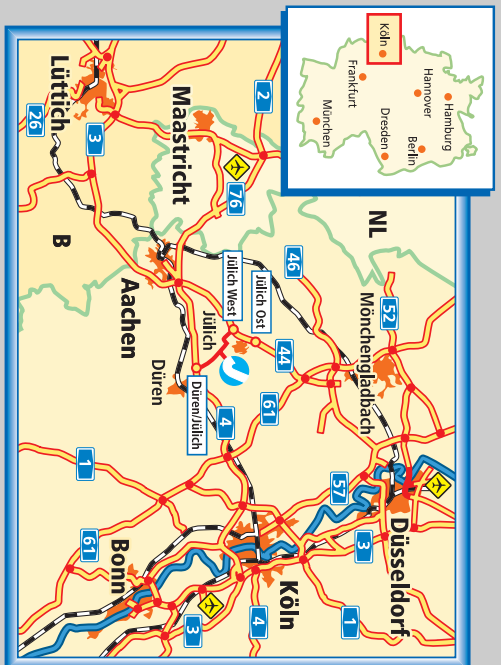
## NIC anniversary

Forschungszentrum Jülich GmbH  
Corporate communication  
Conference – Event Service  
Ms. Erika Wittig

52425 Jülich  
Germany

This address can be used in a window envelope.

### How to find us:



### Further Information

This information is also available on the web at  
<http://www.fz-juelich.de/nic/anniversary/>

For further information contact the conference service:

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John von Neumann Institute for Computing



**20 Years John von Neumann  
Institute for Computing  
50th Anniversary of John von  
Neumann's Death**

**8 February 2007  
Forschungszentrum Jülich, Germany**



**Invitation and Registration**

# 20 Years John von Neumann Institute for Computing

## 50th Anniversary of John von Neumann's Death

In 1987 HLRZ (Hochleistungsrechenzentrum), the first German supercomputing centre to be accessible nationwide, was founded. It opened the way for researchers to carry out scientific projects on the Cray X-MP supercomputer installed at that time in Jülich. In 1998 the HLRZ was reorganized, and the name "John von Neumann Institute for Computing" (NIC) was adopted. In 2007 we shall celebrate 20 years of successful operation of the HLRZ/NIC supercomputing centre.

The 8th February 2007 marks the 50th anniversary of the death of John von Neumann. We have chosen this day to remember the outstanding contributions of this great scientist to the development of modern computers, as well as celebrating the 20th anniversary of HLRZ/NIC.

At present the John von Neumann Institute for Computing is a joint institute of DESY, FZ Jülich, and GSI. Its supercomputer facilities support computer simulations in various fields of science for about 130 research groups at universities and national labs.

## Program, 8 February 2007

13:15	Welcome address Prof. A. Bachem, Forschungszentrum Jülich
13:30	John von Neumann – life and work Prof. J. Eschmeier, Universität des Saarlandes, Saarbrücken
14:15	The beginnings of the HLRZ Prof. H. Rollnik, Bonn
14:45	Coffee Break
15:15	Supercomputing: The origin of the universe and elementary particles Prof. Z. Fodor, Universität Wuppertal
16:15	Perspectives of supercomputing in the John von Neumann Institute for Computing Prof. Th. Lippert, NICZAM
17:00	Reception

## General Information

### Venue

Auditorium of Forschungszentrum Jülich.

### Registration

Please register before 29 January 2007

### How to get to Jülich

Jülich can be reached

By train: go to Düren main station (Hauptbahnhof), then take the local train (Rurtalbahn) in direction Jülich. Leave the train at stop "Forschungszentrum".

By plane: Düsseldorf or Cologne airport.

By car: via Autobahn A4, A44 and A61 (see map).

**We are looking forward to seeing you in Jülich.**

## Reply Card

Deadline: January 29, 2007

## 20 Years John von Neumann Institute for Computing 50th Anniversary of John von Neumann's Death 8 February 2007

Mr. /  Mrs.

Last name: \_\_\_\_\_

First name: \_\_\_\_\_

Company: \_\_\_\_\_

Institute: \_\_\_\_\_

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Country: \_\_\_\_\_

Email: \_\_\_\_\_

\_\_\_\_\_  
Signature